



NOTES:

1. LEAD PANELS SHALL BE CONSTRUCTED FROM A SINGLE UNPERFORATED SHEET, FREE OF INCLUSIONS, FISSURES, VOIDS AND ALL OTHER DETRIMENTAL DEFECTS. MATERIAL SHALL BE LEAD GRADE "C" TO COMPLY WITH FEDERAL SPECIFICATIONS-001201. CABINET SHALL MEET ALL APPLICABLE FEDERAL, STATE AND LOCAL RADIATION GUIDE LINES: HBS HANDBOOK 111 AND 114, ANS N432 AND DOE ORDER 548011.
2. FINISH - PAINT EXTERIOR SURFACES, EXCEPT AS NOTED, WITH PRATT & LAMBERT #2127 (SHO-FLAKE WHITE, SEMI-GLOSS, EPOXY BASE) OR EQUIVALENT, SURFACE PREPARATION PER A.N.L. SPECIFICATION #4105-000 24.
3. DIMENSIONS IN BRACKETS ARE IN MILLIMETERS AND ARE FOR REFERENCE ONLY.
4. SOME HIDDEN LINES MAY BE OMITTED FOR CLARITY.

SYN	CHANGE DESCRIPTION	BY	CHKD	DATE

ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY
PARTS LIST				
UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES.		THIS DRAWING IS THE PROPERTY OF		
TOLERANCES		ARGONNE NATIONAL LABORATORY		
DECIMALS		A2434600		
ANGULAR		DRAWN BY		
X		R. SWANSON	DATE	4/1/96
XX		CHECKED BY	DATE	5/7/96
XXX		J. CHANG	DATE	5/10/96
SURFACE ROUGHNESS		DESIGNER	DATE	6/7/96
REMOVE ALL BURRS AND BREAK SHARP EDGES .03 MAX.		SWANSON/CHANG	DATE	6/7/96
SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST ANSI B46		RESPONSIBLE ENGINEER	DATE	5/7/96
DIMENSIONING & TOLERANCING IN ACCORDANCE WITH LATEST ANSI Y14.5		J. CHANG	DATE	5/7/96
MATERIAL		APPROVED/RELEASED		
SEE NOTES		DATE		
DO NOT SCALE DRAWING		SCALE 1:2		
		SHEET 1 of 1		
		SIZE B		
		DRAWING NUMBER		
		P4105090601-750004-00		